

## EAST Search History

| Ref # | Hits  | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|--|------------------|---------|------------------|
| L1    | 5     | "6275066"  | US-PGPUB;<br>USPAT   | OR               | OFF     | 2007/09/01 19:53 |
| L2    | 2     | ( bi-directional or bidirectional) SAME (buffer or driver or (output adj1 circuit\$3)) SAME (receiver or (receiv\$3 adj1 circuit)) SAME multiplexer SAME ((reference or ref or bias) NEAR1 volt\$3) SAME test\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/09/01 22:04 |
| L3    | 132   | ( bi-directional or bidirectional) and (buffer or driver or (output adj1 circuit\$3)) and (receiver or (receiv\$3 adj1 circuit)) and (multiplexer SAME ((reference or ref or bias) NEAR1 volt\$3)) and test\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/09/01 19:59 |
| L4    | 17    | ("5128962"   "5164960"   "5479652"   "5541535"   "5568064"   "5604450"   "5641931"   "5666302"   "5905391"   "6040714"   "6073151"   "6150862"   "6239642").PN. OR ("6639426").URPN.                             | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | OFF     | 2007/09/01 20:56 |
| L5    | 6     | 4 and test\$3  | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | ON      | 2007/09/01 21:02 |
| L6    | 3     | ((("6629274") or ("6477674") or ("6348826")).PN.   | USPAT  | OR               | OFF     | 2007/09/01 21:02 |
| L7    | 18    | ("5225774"   "5230001"   "5459733"   "5621739"   "5869983").PN. OR ("6477674").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | OFF     | 2007/09/01 21:49 |
| L8    | 1     | ("5621739").PN.  | USPAT  | OR               | OFF     | 2007/09/01 21:49 |
| L9    | 79    | ("5381421"   "5400057").PN. OR ("5621739").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | OFF     | 2007/09/01 21:58 |
| L10   | 12    | 9 and test\$3 and multiplexer and ((reference or ref) adj1 volt\$3)  | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | OFF     | 2007/09/01 22:02 |
| L11   | 10385 | ((326/26-27) or (326/30) or (326/16) or (326/82-86) or (326/90) or (327/108-112)).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/09/01 22:04 |

## EAST Search History

|     |    |  |  |    |    |                  |
|-----|----|--|--|----|----|------------------|
| L12 | 36 | 11 and (buffer or driver or (output adj1 circuit\$3)) and (receiver or (receiv\$3 adj1 circuit)) and multiplexer and ((reference or ref or bias) NEAR1 volt\$3) and test\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/01 22:11 |
| L13 | 23 | 11 and (input/output or i/o or (input adj1 output)) and (bidirectional or bidirectional) and multiplexer and ((reference or ref or bias) NEAR1 volt\$3) and test\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/01 22:14 |
| L14 | 25 | (buffer or driver or (output adj1 circuit\$3)) SAME (input/output or i/o or (input adj1 output)) SAME (bidirectional or bidirectional) and (multiplexer SAME ((reference or ref or bias) NEAR1 volt\$3)) and test\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/09/01 22:16 |